

Weapon System Support Software

Team: Zachary Parham, Brandon Udall, Dylan Motz, Bradley Essegian

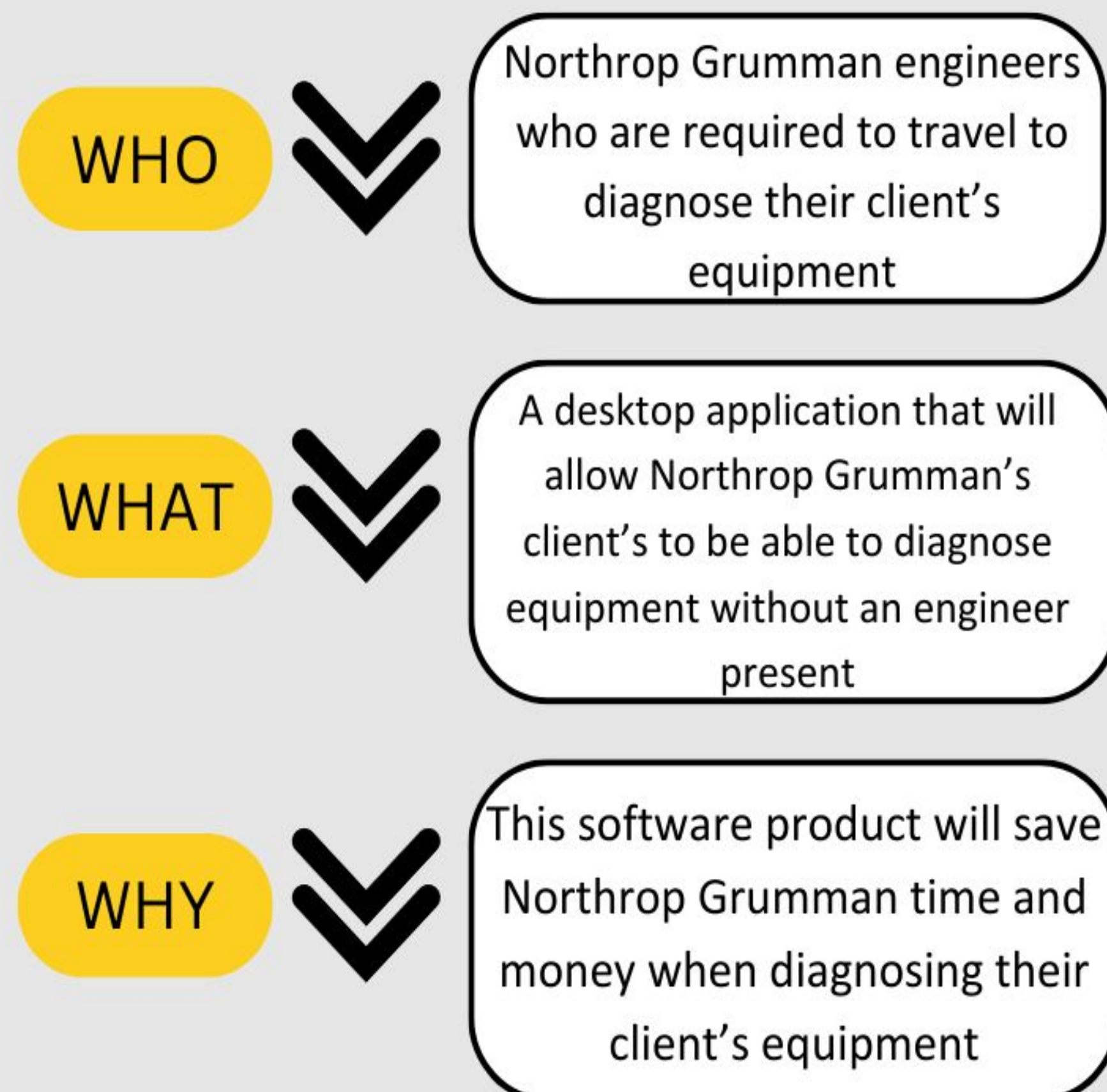
Client: Harlan Mitchell, Laurel Enstrom: Northrop Grumman Corporation



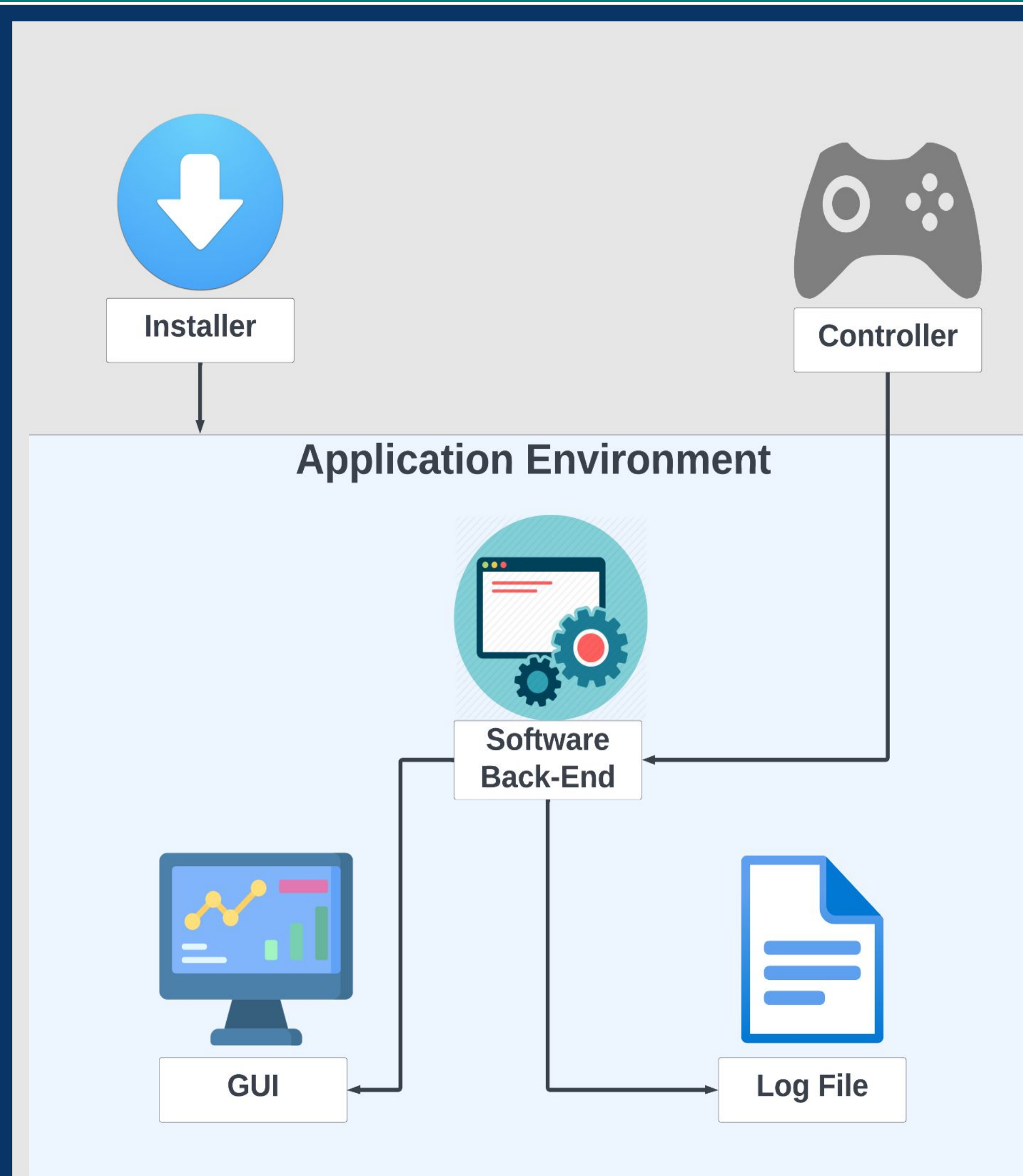
Team Controller



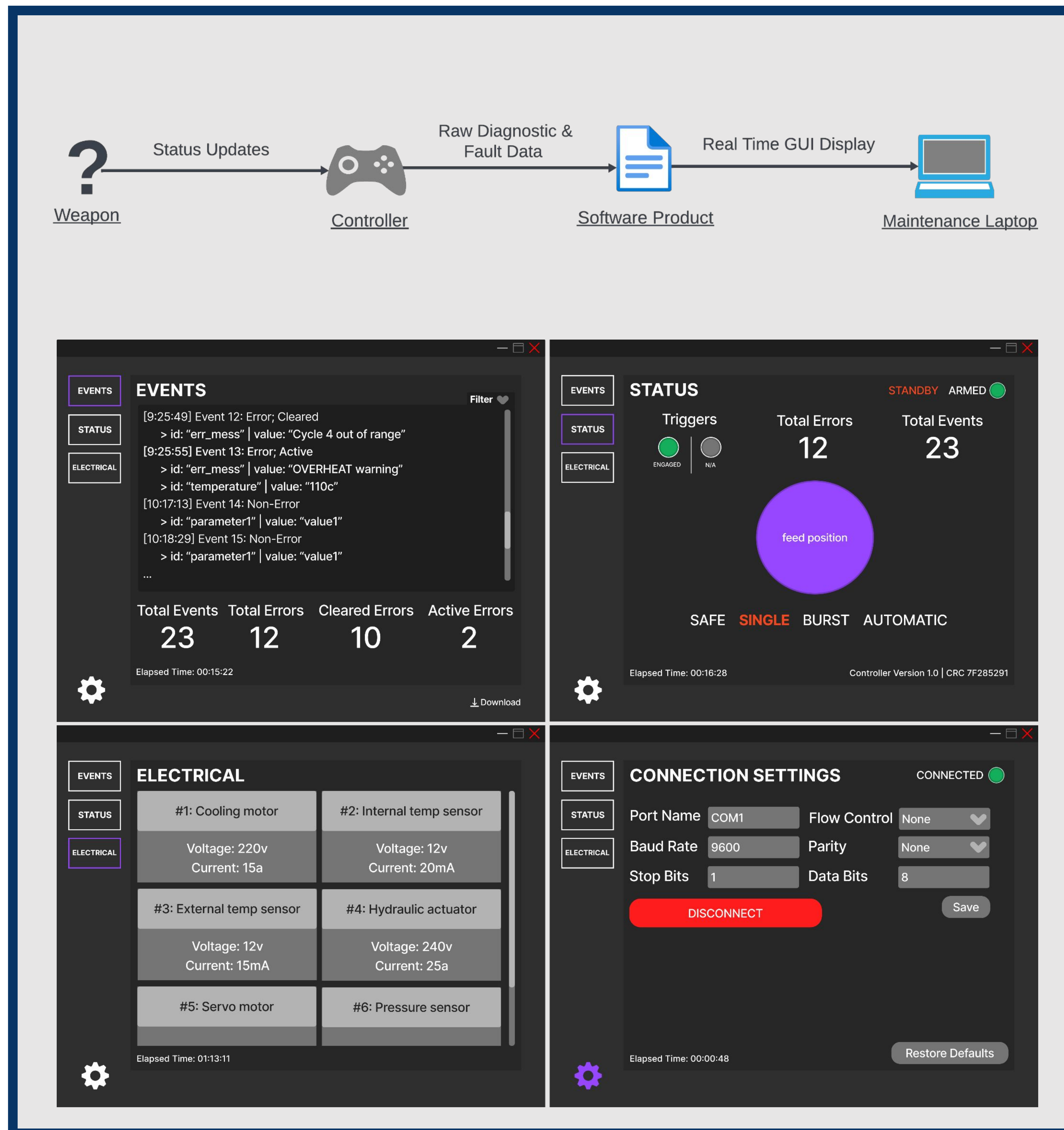
Motivation



Architecture



Key Features



Timeline

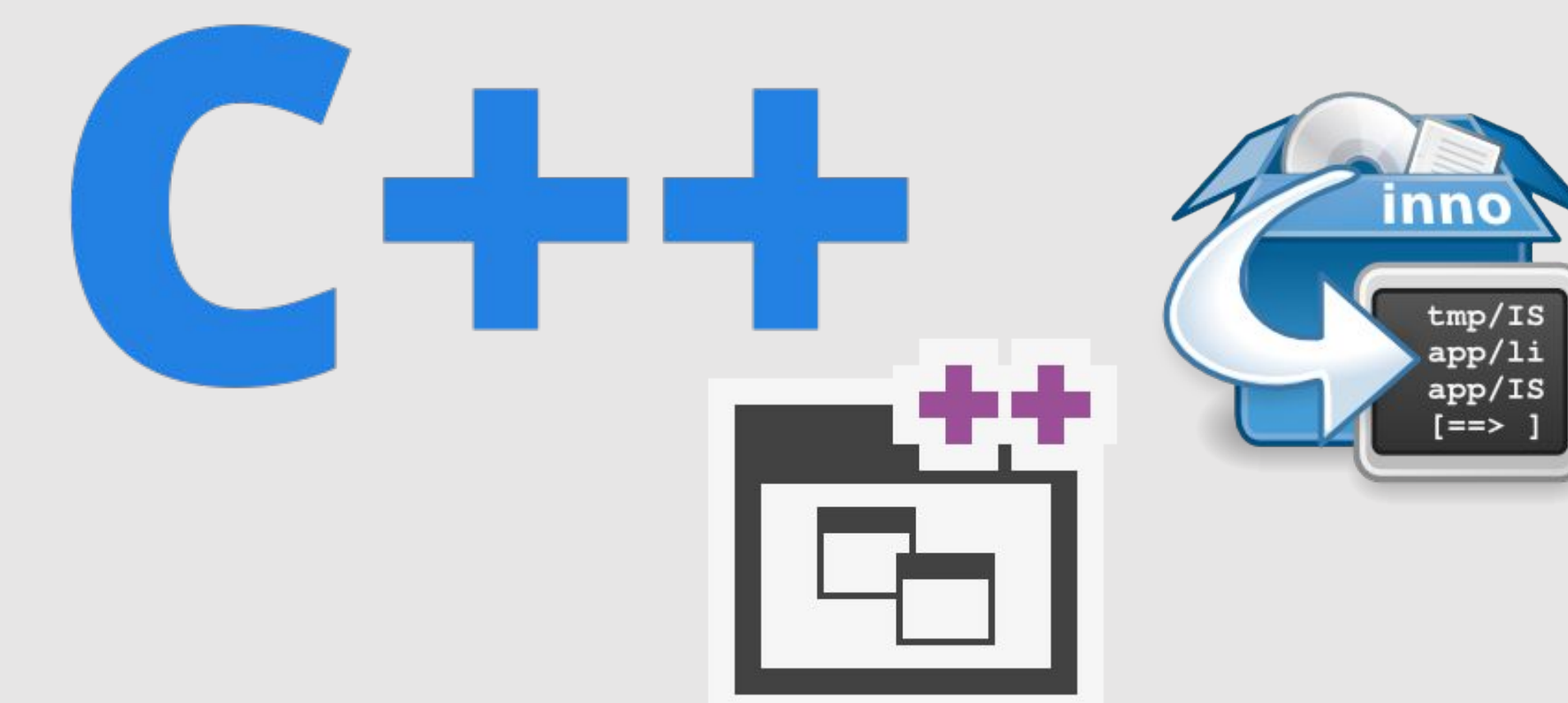


Inspiration



We aim to create a tool akin to an OBD2 Scanner for multi-million dollar military equipment

Technologies Planned



Goals

1. Simulate weapon abstracted weapon controller data
2. Send and receive the simulated data to and from the application
3. Develop a GUI to display all faults and statuses
4. Develop an installer that allows for downloads on modern Windows operating systems



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